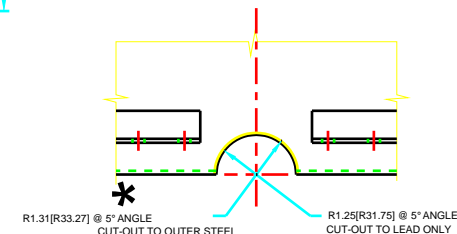
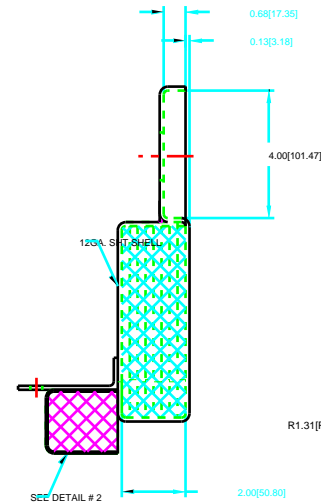
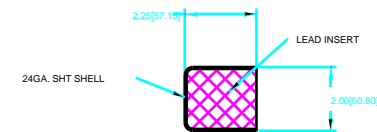


NOTE:
 1- LEAD LINED PANELS SHALL BE CONSTRUCTED FROM SINGLE UNPIERCED SHEET. FREE OF OXIDE INCLUSIONS, FISSURES, VOIDS AND ALL OTHER DETRIMENTAL DEFECTS. MATERIAL SHALL BE LEAD GRADE "C" TO COMPLY WITH FEDERAL SPECIFICATION - QOL201. HUTCH SHALL MEET ALL APPLICABLE FEDERAL, STATE AND LOCAL RADIATION GUIDE LINES: NBS HANDBOOK 111 AND 114, ANS N43.2 AND DOE ORDER 5480.11
 - FOR REFERENCE ONLY
 WILL BE FINALIZED IN THE FUTURE



DETAIL # 1



DETAIL # 2
 CUT TO LENGTH TO FIT

ITEM	QUANTITY	UNITS	DESCRIPTION	MATERIAL & SPEC	REV
PARTS LIST					
1	2	PCS	H0850505-00	ARGONNE NATIONAL LABORATORY	1
2	2	PCS	ADVANCED PHOTON SOURCE		1
3	2	PCS	H0 ENTRY PORT		1
4	2	PCS	2" LEAD WITH 2.5" I.D. HOLE		1
5	2	PCS	12GA. SHT. COVER BOTH SIDES - WELDED		1
6	2	PCS	2X ANGLE 1x1/2 12x1/8		1
7	2	PCS	24GA. SHT. SHELL		1
8	2	PCS	LEAD INSERT		1
9	2	PCS	12GA. SHT. SHELL		1
10	2	PCS	2X ANGLE 1x1/2 12x1/8		1
11	2	PCS	24GA. SHT. SHELL		1
12	2	PCS	LEAD INSERT		1
13	2	PCS	12GA. SHT. SHELL		1
14	2	PCS	2X ANGLE 1x1/2 12x1/8		1
15	2	PCS	24GA. SHT. SHELL		1
16	2	PCS	LEAD INSERT		1
17	2	PCS	12GA. SHT. SHELL		1
18	2	PCS	2X ANGLE 1x1/2 12x1/8		1
19	2	PCS	24GA. SHT. SHELL		1
20	2	PCS	LEAD INSERT		1
21	2	PCS	12GA. SHT. SHELL		1
22	2	PCS	2X ANGLE 1x1/2 12x1/8		1
23	2	PCS	24GA. SHT. SHELL		1
24	2	PCS	LEAD INSERT		1
25	2	PCS	12GA. SHT. SHELL		1
26	2	PCS	2X ANGLE 1x1/2 12x1/8		1
27	2	PCS	24GA. SHT. SHELL		1
28	2	PCS	LEAD INSERT		1
29	2	PCS	12GA. SHT. SHELL		1
30	2	PCS	2X ANGLE 1x1/2 12x1/8		1
31	2	PCS	24GA. SHT. SHELL		1
32	2	PCS	LEAD INSERT		1
33	2	PCS	12GA. SHT. SHELL		1
34	2	PCS	2X ANGLE 1x1/2 12x1/8		1
35	2	PCS	24GA. SHT. SHELL		1
36	2	PCS	LEAD INSERT		1
37	2	PCS	12GA. SHT. SHELL		1
38	2	PCS	2X ANGLE 1x1/2 12x1/8		1
39	2	PCS	24GA. SHT. SHELL		1
40	2	PCS	LEAD INSERT		1
41	2	PCS	12GA. SHT. SHELL		1
42	2	PCS	2X ANGLE 1x1/2 12x1/8		1
43	2	PCS	24GA. SHT. SHELL		1
44	2	PCS	LEAD INSERT		1
45	2	PCS	12GA. SHT. SHELL		1
46	2	PCS	2X ANGLE 1x1/2 12x1/8		1
47	2	PCS	24GA. SHT. SHELL		1
48	2	PCS	LEAD INSERT		1
49	2	PCS	12GA. SHT. SHELL		1
50	2	PCS	2X ANGLE 1x1/2 12x1/8		1
51	2	PCS	24GA. SHT. SHELL		1
52	2	PCS	LEAD INSERT		1
53	2	PCS	12GA. SHT. SHELL		1
54	2	PCS	2X ANGLE 1x1/2 12x1/8		1
55	2	PCS	24GA. SHT. SHELL		1
56	2	PCS	LEAD INSERT		1
57	2	PCS	12GA. SHT. SHELL		1
58	2	PCS	2X ANGLE 1x1/2 12x1/8		1
59	2	PCS	24GA. SHT. SHELL		1
60	2	PCS	LEAD INSERT		1
61	2	PCS	12GA. SHT. SHELL		1
62	2	PCS	2X ANGLE 1x1/2 12x1/8		1
63	2	PCS	24GA. SHT. SHELL		1
64	2	PCS	LEAD INSERT		1
65	2	PCS	12GA. SHT. SHELL		1
66	2	PCS	2X ANGLE 1x1/2 12x1/8		1
67	2	PCS	24GA. SHT. SHELL		1
68	2	PCS	LEAD INSERT		1
69	2	PCS	12GA. SHT. SHELL		1
70	2	PCS	2X ANGLE 1x1/2 12x1/8		1
71	2	PCS	24GA. SHT. SHELL		1
72	2	PCS	LEAD INSERT		1
73	2	PCS	12GA. SHT. SHELL		1
74	2	PCS	2X ANGLE 1x1/2 12x1/8		1
75	2	PCS	24GA. SHT. SHELL		1
76	2	PCS	LEAD INSERT		1
77	2	PCS	12GA. SHT. SHELL		1
78	2	PCS	2X ANGLE 1x1/2 12x1/8		1
79	2	PCS	24GA. SHT. SHELL		1
80	2	PCS	LEAD INSERT		1
81	2	PCS	12GA. SHT. SHELL		1
82	2	PCS	2X ANGLE 1x1/2 12x1/8		1
83	2	PCS	24GA. SHT. SHELL		1
84	2	PCS	LEAD INSERT		1
85	2	PCS	12GA. SHT. SHELL		1
86	2	PCS	2X ANGLE 1x1/2 12x1/8		1
87	2	PCS	24GA. SHT. SHELL		1
88	2	PCS	LEAD INSERT		1
89	2	PCS	12GA. SHT. SHELL		1
90	2	PCS	2X ANGLE 1x1/2 12x1/8		1
91	2	PCS	24GA. SHT. SHELL		1
92	2	PCS	LEAD INSERT		1
93	2	PCS	12GA. SHT. SHELL		1
94	2	PCS	2X ANGLE 1x1/2 12x1/8		1
95	2	PCS	24GA. SHT. SHELL		1
96	2	PCS	LEAD INSERT		1
97	2	PCS	12GA. SHT. SHELL		1
98	2	PCS	2X ANGLE 1x1/2 12x1/8		1
99	2	PCS	24GA. SHT. SHELL		1
100	2	PCS	LEAD INSERT		1